Guanidine, N,N"'-(iminodi-8,1-octanediyl)bis-13516-27-3 | DTXSID7042015

13516-27-3 DTXSID7042015	

Model Performance

N.A. I. I.	D .
Model	II)ata
IVIOGCI	Data

Weighted KNN model

5-fold CV	5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE	
0.81	0.55	0.81	0.54	0.71	0.61	

Model Results

Predicted value: 8650 L/kg

Global applicability domain: Outside

Local applicability domain index: 2.22e-01

Confidence level: 6.31e-01

Nearest Neighbors from the Training Set

Image not found

Di(2-ethylhexyl) adipate Measured: 15500 Predicted: 14400 Image not found

Dioctyl phthalate Measured: 24000 Predicted: 17100 Image not found

Bis(2-ethylhexyl) terephthalate

Measured: 14500 Predicted: 12500